

11
D45
XP-002108014

1/1 - (C) FILE CA

STN CA Caesar accession number : 1093
AN - 106:143812 CA
TI - Skin cosmetics containing amino acids, vitamins, and sugars
IN - Matsumoto, Katsuo; Matsugami, Michio; Obara, Yasuhiro
PA - Pola Chemical Industries, Inc., Japan
SO - Jpn. Kokai Tokkyo Koho, 7 pp.
CODEN: JKXXXAP
DT - Patent
LA - Japanese
IC - ICM A61K007/00
ICS A61K031/70
ICI - A61K031-70, A61K031-195, A61K045-06
CC - 62-4 (Essential Oils and Cosmetics)
FAN.CNT 1

P.D. 4-5-1987
P. = (2)

	PAT NO.	KIND	DATE	APPLICATION NO.	DATE
PN	- JP61289016 A	19861219		JP 85-131537	19850617 <--
AB	- A skin cosmetic contains (1) .gtoreq.3 compds. selected from the group comprising essential amino acids, glutamine, or their salts, (2) .gtoreq. vitamins including the vitamin B group, and (3) glucose or its analogs. The cosmetic stimulates skin metab., conditions the tissue, and prevents wrinkles. Thus, a cosmetic emollient cream was prep'd. by combining <u>cetanol</u> 2, <u>whale wax</u> 5, <u>squalane</u> 7, <u>olive oil</u> 24, <u>stearic acid</u> 7, <u>sorbit monostearate</u> 4, <u>polyoxyethylene</u> <u>sorbitan monostearate</u> 4, propylene glycol 3.5, ethylparaben 0.1, H2O 42.8, and a cell-stimulating compn. 0.2 part. The cell-stimulating compn. consisted of isoleucine 100, tryptophan 50, threonine 100, valine 100, phenylalanine 50, methionine 50, lysine 150, leucine 100, glutamine 600, inositol 7, vitamin B6 4, pantothenic acid 4, nicotinamide 4, glucose 1000, and succinic acid 1 part by wt.				
ST	- amino acid sugar vitamin cosmetic				
IT	- Cosmetics (contg. amino acids and sugars and vitamins)				
IT	- Carbohydrates and Sugars, biological studies RL: BIOL (Biological study) (skin cosmetics contg. amino acids and vitamins and)				
IT	- Vitamins RL: BIOL (Biological study) (skin cosmetics contg. sugars and vitamins and)				
IT	- Amino acids, biological studies RL: BIOL (Biological study) (skin cosmetics contg. vitamins and sugars and)				
IT	- 110-15-6, Succinic acid, biological studies RL: BIOL (Biological study) (skin cosmetics contg.)				
IT	- 87-09-8, Inositol RL: BIOL (Biological study) (skin cosmetics contg. amino acids and)				
IT	- 79-83-4, Pantothenic acid 83-88-5, Riboflavin 83-88-5, Riboflavin, biological studies 98-92-0, Nicotinamide 137-08-6, Calcium pantothenate 8059-24-3, Vitamin B6 RL: BIOL (Biological study) (skin cosmetics contg. amino acids and sugars and)				
IT	- 50-99-7, D-Glucose, biological studies RL: BIOL (Biological study) (skin cosmetics contg. amino acids and sugars and)				
IT	- 56-45-1, L-Serine, biological studies 56-85-9, L-Glutamine, biological studies 56-87-1, L-Lysine, biological studies 61-90-5, L-Leucine, biological studies 63-68-3, L-Methionine, biological studies 63-91-2 L-Phenylalanine, biological studies 72-18-4, L-Valine, biological				

studies 72-19-5, L-Threonine, biological studies 73-22-3,
L-Tryptophan, biological studies
RL: BIOL (Biological study)
(skin cosmetics contg. vitamins and sugars and)